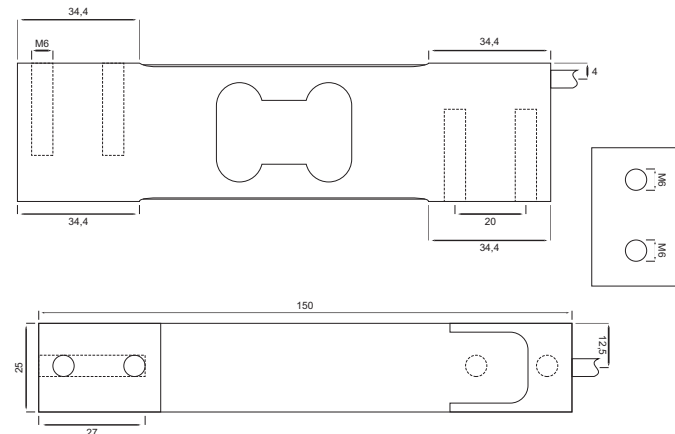


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LOAD CELL:  
**TYPE PE-SPF1**

CAPACITY:  
**50KG**

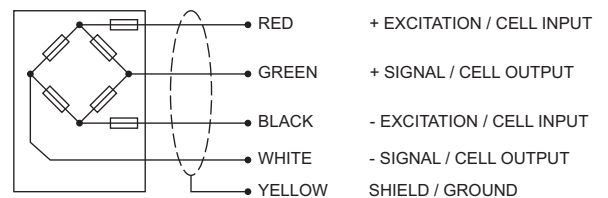
**COMPATIBLE BSP**  
**SCREW: M6**



#### LOAD CELL CALIBRATION CERTIFICATE

|                             |                  |
|-----------------------------|------------------|
| MODEL                       | 50kg             |
| PRECISION CLASS             | C3               |
| CABLE LENGTH                | 3M               |
| OUTPUT SIGNAL               | 2.0 0.01 mV/V    |
| ZERO OUTPUT SIGNAL          | <1% of R.O.      |
| REPEATABILITY ERROR         | <0.020 % of R.O. |
| CREEP (30 MIN).             | <0.025 % of R.O. |
| TEMPERATURE EFFECT ON ZERO  | <0.020 % of R.O. |
| INPUT IMPEDANCE             | 410 ± 15 Ω       |
| OUTPUT IMPEDANCE            | 350 ± 5 Ω        |
| INSULATION IMPEDANCE        | ≥5000 MΩ         |
| MAXIMUM INPUT VOLTAGE       | 15V              |
| NOMINAL TEMPERATURE RANGE   | -10...+40 °C     |
| OPERATING TEMPERATURE RANGE | -30...+70 °C     |

#### WIRING DIAGRAM



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